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<b>(21) International Application Number:</b> PCT/AU97/00729  <b>(22) International Filing Date:</b> 31 October 1997 (31.10.97)  <b>(30) Priority Data:</b> PO 3384 1 November 1996 (01.11.96) AU PO 5117 14 February 1997 (14.02.97) AU  <b>(71) Applicant (for all designated States except US):</b> THE WALTER AND ELIZA HALL INSTITUTE OF MEDICAL RESEARCH [AU/AU]; Royal Parade, Parkville, VIC 3052 (AU).  <b>(72) Inventors; and</b> <b>(75) Inventors/Applicants (for US only):</b> HILTON, Douglas, J. [AU/AU]; 244 Research Road, Warrandyte, VIC 3113 (AU). ALEXANDER, Warren, S. [AU/AU]; 13 Park Street, Moonee Ponds, VIC 3039 (AU). VINEY, Elizabeth, M. [AU/AU]; 7 Wallara Crescent, Bundoora, VIC 3083 (AU). WILLSON, Tracy, A. [AU/AU]; 26 Fortuna Avenue, North Balwyn, VIC 3104 (AU). RICHARDSON, Rachael, T. [AU/AU]; 24 Robinson Street, East Brighton, VIC 3187 (AU). STARR, Robyn [AU/AU]; 280 Drummond Street, Carlton, VIC 3053 (AU). NICHOLSON, Sandra, E. [AU/AU]; 66 Alma Terrace, Newport, VIC 3015 (AU). METCALF, Donald [AU/AU]; 268 Union Road,		Balwyn, VIC 3103 (AU). NICOLA, Nicos, A. [AU/AU]; 56 Churchill Street, Mont Albert, VIC 3127 (AU).  <b>(74) Agents:</b> HUGHES, E., John, L. et al.; Davies Collison Cave, 1 Little Collins Street, Melbourne, VIC 3000 (AU).  <b>(81) Designated States:</b> AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CU, CZ, DE, DK, EE, ES, FI, GB, GE, GH, HU, ID, IL, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, UA, UG, US, UZ, VN, YU, ZW, ARIPO patent (GH, KE, LS, MW, SD, SZ, UG, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, CH, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, ML, MR, NE, SN, TD, TG).  <b>Published</b> <i>With international search report.</i>
<b>(54) Title:</b> THERAPEUTIC AND DIAGNOSTIC AGENTS CAPABLE OF MODULATING CELLULAR RESPONSIVENESS TO CYTOKINES		
<b>(57) Abstract</b>  The present invention relates generally to therapeutic and diagnostic agents. More particularly, the present invention provides therapeutic molecules capable of modulating signal transduction such as but not limited to cytokine-mediated signal transduction. The molecules of the present invention are useful, therefore, in modulating cellular responsiveness to cytokines as well as other mediators of signal transduction such as endogenous or exogenous molecules, antigens, microbes and microbial products, viruses or components thereof, ions, hormones and parasites.		